

**South Florida Ecosystem Restoration
Land Acquisition Strategy
Federal and Joint Federal-State Projects Summary Table**

Project Name	Project Name Synonyms	Overlapping Projects	Acquisition Agency	Start date	End Date	Total Estimated Cost (1000s)	Estimated remaining cost (1000s)	Total Acres	Acres Acquired to date	Primary Objective	Page Number
GOAL 1: GET THE WATER RIGHT											
Subgoal 1.A: GET THE HYDROLOGY RIGHT (Quantity, Timing & Distribution)											
Objective 1.A.1: Surface Water Storage Reservoir Projects in Acre-Feet											
C&SF: CERP Acme Basin B Discharge (OPE)											
		East Coast Buffer/ Water Preserve Areas (FDEP/SFWMD) (66,809 acres)	SFWMD	2002	2004	\$8,500	\$4,380	930	375	1.A.1	
C&SF: CERP Bird Drive Recharge Area (U)		East Coast Buffer/Water Preserve Area (SFMWD/FDEP)(66,809 acres)	SFWMD	2006	2009	\$71,625	\$42,491	3,996	1,458	1.A.1	
C&SF: CERP C-11 Impoundment (Q)	Broward County Water Preserve Area	East Coast Buffer/Water Preserve Area (SFMWD/FDEP)(66,809 acres)	SFWMD	2002	2003	\$98,059	***	1,790	1,650	1.A.1	
C&SF: CERP C-23/C-24 Storage Reservoirs (UU-Part 1)	Indian River Lagoon - South Project, C-23/24 Basin Components	Allapattah Flats/ Ranch (FDEP/SFWMD) (34,221 acres)	SFWMD	2002	2009	\$100,985	\$90,083	13,421	3,078	1.A.1	
C&SF: CERP - C-25 Storage Reservoir and Stormwater Treatment Area (STA) , Natural Storage and Water Quality Areas, Muck Remediation and Artificial Habitat and North Fork Flood Plain Restoration. (UU, B)	Indian River Lagoon - South Project, C-25 and Northfork and Southfork Basin Components; Palmar Complex, Allapattah Complex and Cypress Creek Complex Natural Storage and Water Quality Treatment Areas.	Atlantic Ridge Ecosystem (13,122), North Fork of the St. Lucie River (3,800), Allapattah Flats/ Ranch (34,221 acres)	SFWMD	2002-2003	2010	\$345,366	\$254,377	93,823	26,117	1.A.1	
C&SF: CERP C-43 Basin Storage Reservoir - Part 1 (DPI)		CERP C-43 ASR	SFWMD	2004	2007	\$132,621	\$43,604	20,000	12,362	1.A.1	
C&SF: CERP C-44 Basin Storage Reservoir and Stormwater Treatment Areas (STAs) (B)	Indian River Lagoon - South Project; C-44 Basin Components		SFWMD	2001	2007	\$69,624	\$69,624	8,698	0	1.A.1	
C&SF: CERP C-51 and L-8 Reservoir (GGG)	North Palm Beach County Part 1		SFWMD	2004	2008	\$27,351	**	1,800	1,220	1.A.1	
C&SF: CERP- Central Lakebelt Storage Project (S P2)		East Coast Buffer/Water Preserve Areas (FDEP/SFWMD) (66,809acres)	SFWMD	2014	2031	\$100,359	\$98,975	5,770	116	1.A.1	
C&SF: CERP Everglades Agricultural Area Storage Reservoirs Part 1 (G-P1)		EAA/Talisman Land Acquisition (51,210 acres)	SFWMD	2005	2005	\$131,261	\$0	49,624	49,028	1.A.1	
C&SF: CERP Everglades Agricultural Area Storage Reservoirs Project - Phase 2 (G P2)			SFWMD	2007	2010	\$86,536	\$86,536	17,500	0	1.A.1	
C&SF: CERP - Site 1 Impoundment (M P1)	Hillsboro Impoundment, Water Preserve Areas Project	East Coast Buffer/ Water Preserve Areas (FDEP, SFWMD, USDOI) (66,809 acres)	SFWMD	2002	2005	\$8,300	\$0	1,658	1,658	1.A.1	
C&SF: CERP North Lakebelt Storage Area Project Phase I and II (XX P2)	Dade-Broward Water Preserve Area	East Coast Buffer/Water Preserve Area (SFMWD/FDEP)(66,809 acres)	SFWMD	Ph I- 2014, Ph II- 2029	Ph I- 2016, Ph II- 2030	\$154,868	\$145,804	5,861	523	1.A.1	
C&SF: CERP North of Lake Okeechobee Storage Reservoir (A)	Lake Okeechobee Watershed		SFWMD	2006	2009	\$189,720	\$189,720	20,000	0	1.A.1	
C&SF: CERP Palm Beach County Agricultural Reserve Reservoir Project (VV Part 1)		East Coast Buffer/Water Preserve Area (SFMWD/FDEP)(66,809 acres)	SFWMD	2008	2012	\$57,657	\$27,221	1,660	981	1.A.1	
C&SF: CERP Taylor Creek/Nubbin Slough Storage and Treatment	Lake Okeechobee Watershed	New Palm Dairy Land Acquisition (SFWMD) (2,315 acres)	SFWMD	2005	2007	\$29,700	\$19,325	10,000	4,784	1.A.1	
C&SF: Critical Restoration Project, Ten Mile Creek	Critical Restoration Projects		SFWMD	1998	2000	\$5,332	\$0	913	913	1.A.1	
Objective 1.A.2: Aquifer Storage and Recovery ASR Projects in Billion Gallons per Day											
C&SF: CERP C-51 Regional Groundwater Aquifer Storage and Recovery (LL)											
	North Palm Beach County - Part II		SFWMD	2012	2015	\$9,945	\$9,945	34	0	1.A.2	
C&SF: CERP Lake Okeechobee Aquifer Storage and Recovery (GG P1, P2, P3)			SFWMD	P1- 2017 P2- 2020 P3- 2023	2023	\$7,515	\$7,515	300	0	1.A.2	
Objective 1.A.3: Projects Removing Barriers to Sheetflow in Miles											
C&SF Modified Water Deliveries to Everglades National Park Project			USACE	1990	2001	\$11,181	\$3,400	2,174	1,867	1.A.3	
C&SF Modified Water Deliveries to Everglades National Park Project, 8.5 SMA			USACE	2001	2003	\$16,179	\$16,179	2,160	188	1.A.3	
C&SF: C-111 Canal Project		Southern Glades Land Acquisition (SFWMD/ Miami Dade County) (1.A.4) (29,738 acres) Frog Pond/ L-31 N Land Acquisition (SFWMD/FDEP) (1.A.4) (10,218 acres), ENP Expansion Area (1,058 acres)	SFWMD	1995	2004	\$92,271	\$129	25,280	24,529	1.A.3	
C&SF: CERP - Florida Keys Tidal Restoration Project (OPE, FK)		Florida Keys Ecosystem (FDEP) (7,611 acres) (2.A.1)	SFWMD	2002	2004	\$51	\$51	5	0	1.A.3	
CERP- WCA 3 Decompartmentalization and Sheetflow Enhancement- Part 1 (QQP1, SSP1)	North New River Improvements (SS P1)	East Coast Buffer/ Water Preserve Area (66,809 acres)	SFWMD	2002 / 2003	2004/ 2005	\$26,039	\$26,039	227	0	1.A.3	
C&SF: CERP- WCA 3 Decompartmentalization and Sheetflow Enhancement (QQ P2)	WCA 3 Decompartmentalization and Sheetflow Enhancement		SFWMD	2008	2010	\$240	\$240	28	0	1.A.3	
C&SF: Critical Restoration Projects - Southern CREW Project Addition/ Imperial River Flowway	Critical CREW; Imperial Flowway	Corkscrew Regional Ecosystem Watershed (CREW) (FDEP/SFWMD) (1.A.4, 2.A.1) (58,528 acres)	SFWMD	1998	2004	\$16,000	\$4,661	4,670	3,017	1.A.3	

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Objective 1.A.4: Other Related Hydrology Projects											
C&SF: CERP Biscayne Bay Coastal Wetlands Project (FFF/OPE)		Biscayne Coastal Wetlands (2,241 acres); C-111 Spreader Canal (12,415 acres)	SFWMD, Dade County	2002	2012	\$205,655	\$196,247	13,950	5,065	1.A.4	
C&SF: CERP Broward County Secondary Canal System Project (CC)			SFWMD	2003	2006	\$1,920	\$1,920	245	0	1.A.4	
C&SF: CERP C-111 Spreader Canal (WW)CERP C-111 Spreader Canal (WW)		Model Lands (42,138 acres); Southern Glades Land Acquisition (37,620 acres)	SFWMD	2002	2009	\$45,766	\$38,523	33,000	23,590	1.A.4	
C&SF: CERP Water Preserve Area (WPA) Conveyance (BB, XX P1)	Dade-Broward Levee and Canal and North Lake Belt Storage Area (Turnpike Deliveries)	East Coast Buffer/Water Preserve Areas (FDEP/SFWMD) (66,809 acres)	SFWMD	2002	2005	\$16,070	\$16,070	990	0	1.A.4	
C&SF: CERP WCA - 2B Flows to Everglades National Park (YY, SP 1)	Broward County Water Preserve Area; WCA 2B Flow	East Coast Buffer/ Water Preserve Area (FDEP/SFWMD0 (66,809 acres)	SFWMD	2012	2015	\$16,798	\$16,798	664	0	1.A.4	
C&SF: CERP Everglades National Park Seepage Management (V,FF)	L-31N Seepage Management, S-356 Structure	Model Lands (42,138acres)	SFWMD	2008	2011	\$94,704	\$94,704	3,947	0	1.A.4	
C&SF: CERP L-8 Basin Modifications (K - P1)	North Palm Beach County - Part 1	C&FS: CERP L-8 Basin Aquifer Storage & Recovery	SFWMD	2004	2007	\$4,290	\$4,290	380	0	1.A.4	
C&SF: CERP Loxahatchee National Wildlife Refuge Internal Canal Structures (KK)			SFWMD	2004	2005	\$345	\$345	5	0	1.A.4	
C&SF: CERP Pal-Mar and J.W. Corbett Wildlife Management Area Hydropattern Restoration (OPE)	North Palm Beach County Part 1		SFWMD	2004	2007	\$8,000	\$8,000	3,000	0	1.A.4	
C&SF: CERP WCA 3A/WCA 3B Levee Seepage Management (O)	Broward County Water Preserve Area	East Coast Buffer/Water Preserve Area (SFWMD, FDEP) (1.A.4, 2.A.3) (66,809 acres)	SFWMD	2002	2004	\$149,693	\$93,639	4,323	2,924	1.A.4	
C&SF: Kissimmee River Restoration		Kissimmee River (Lower Basin Land Acquisition (SFWMD 68,332 acres): Kissimmee River (Upper Basin) Land Acquisition (SFWMD 36,763 acres)	SFWMD	1994	2010	\$170,784	\$44,212	105,095	85,774	1.A.4	
Subgoal 1.B: GET THE WATER QUALITY RIGHT											
Objective 1.B.1: Stormwater Treatment Area (STA) Projects in Acres											
C&SF: CERP Big Cypress/L-28 Interceptor Modifications Project (CCC)			SFWMD	2007	2011	\$6,700	\$6,700	1,900	0	1.B.1	
C&SF: CERP C-9 Stormwater Treatment Area/ Impoundment (R)	Broward County Water Preserve Area	East Coast Buffer/ Water Preserve Area (FDEP/SFWMD) (66,809 acres)	SFWMD	2002	2003	\$22,207	\$571	1,804	1,793	1.A.1	
C&SF: CERP C-51 Backpumping and Treatment (Y)	North Palm Beach County - Part 1		SFWMD	2004	2007	\$13,475	\$13,475	710	0	1.B.1	
C&SF: CERP Caloosahatchee Backpumping with Stormwater Treatment (DDD)			SFWMD	2008	2011	\$13,179	\$13,179	5,000	0	1.B.1	
C&SF: CERP Lake Okeechobee Watershed Water Quality Treatment Facilities (OPE, LOWQTF)	Lake Okeechobee Watershed		SFWMD	2006	2009	\$14,448	\$14,448	7,875	0	1.B.1	
C&SF: CERP C-17 Backpumping and Treatment (X)	North Palm Beach County Part 1		SFWMD	2004	2007	\$10,367	\$10,367	550	0	1.B.1	
Objective 1.B.3: Other Related Water Quality Projects											
C&SF: CERP Lake Okeechobee Tributary Sediment Dredging (OPE, LOTSD)	Lake Okeechobee Watershed Project		SFWMD	2006	2007	\$902	\$902	320	0	1.B.3	
C&SF: CERP Lake Worth Lagoon Restoration (OPE, LWL)	North Palm Beach County - Part 1		SFWMD	2004	2006	\$300	\$300	TBD	0	1.B.3	
TOTALS GOAL 1						\$2,592,587	\$1,714,690	476,079	253,008		
GOAL 2: RESTORE, PRESERVE & PROTECT NATURAL HABITATS & SPECIES											
Subgoal 2.A: RESTORE, PRESERVE AND PROTECT NATURAL HABITATS											
Objective 2.A.1: Acres of Land Acquired for Habitat Protection											
A.R.M. Loxahatchee National Wildlife Refuge			FWS	1955	2006	\$30,119	\$30,000	149,016	145,787	2.A.1	
Big Cypress National Preserve Addition	FF/ARC Save Our Everglades		NPS	1989	2004	\$50,089	\$3,580	146,117	142,212	2.A.1	
Big Cypress National Preserve Private Inholdings			NPS	1974	open	\$202,470	\$22,025	387,401	386,556	2.A.1	
Biscayne National Park			NPS	1968	2008	\$33,699	\$1,848	172,924	172,542	2.A.1	
Crocodile Lake National Wildlife Refuge			FWS	1979	2004	\$14,319	\$1,226	7,100	6,688	2.A.1	
East Everglades Addition to Everglades National Park	East Everglades CARL project; East Everglades Florida Forever/ARC project	East Everglades CARL project	NPS	1990	2004	\$102,745	\$12,404	109,504	108,169	2.A.1	
Florida Keys NWR Complex (including Nat. Key Deer, Great White Heron, & Key West refuges)		Coupon Bight/Key Deer Florida Forever project; Florida Keys Ecosystem FL Forever project	FWS; FDEP; MCLA	1960	2005	\$63,039	\$33,000	415,436	410,251	2.A.1	
Florida Panther National Wildlife Refuge (including Ten Thousand Islands NWR)			FWS	1989	0	\$10,682	\$0	61,563	61,563	2.A.1	
Hobe Sound National Wildlife Refuge			FWS	1968	2005	\$5,818	\$5,800	1,130	1,034	2.A.1	
J. N. "Ding" Darling NWR Complex (also Caloosahatchee., Isl. Bay, Matlacha Pass, & Pine Isl.)			FWS	1945	2005	\$8,604	\$2,618	8,360	7,425	2.A.1	
Southern Golden Gate Estates	Save Our Everglades	Southern Golden Gate Hydrological Restoration Plan CERP Component	FDEP	1984	2003	\$127,455	\$29,225	55,247	50,849	2.A.1	
Objective 2.A.3: Improve Habitat Quality											
C&SF: CERP (OPE) Strazzulla Wetlands Water Preserve Area Projects	Protect and Enhance Existing Wetlands Systems along the Arthurr R. Marshall Loxahatchee National Wildlife Refuge including the Strazulla Tract	East Coast Buffer/ Water Preserve Areas (FDEP, SFWMD, USDOI) (66,889 acres)	SFWMD	2002	2005	\$13,383	\$8,015	3,384	2,796	2.A.3	
TOTALS GOAL 2						\$662,422	\$149,741	1,517,182	1,495,872		
GRAND TOTALS GOALS 1 and 2						\$3,255,009	\$1,864,430	1,993,261	1,748,880		
										Produced 2003-09-11	